Form PTO 1449
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PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

246440US2

SERIAL NO.

10/729,960

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hiroaki MATSUDA, et al.

FILING DATE

December 9, 2003

GROUP

175b

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JID	AA	6,363,229	3/26/02	SHIRAISHI et al.	392	68	
JID	AB	6,335,137	1/1/02	SUZUKI et al.	430	110.1	
JID	AC	5,975,446	11/2/99	YAGUCHI et al.	241	76	
JID	AD	5,403,690	4/4/95	KURAMOTO et al.			
JID	AE	5,225,303	7/6/93	TOMITA et al.			
JID	AF	5,474,869	12/12/95	TOMITA et al.			
JID	AG	5,244,765	9/14/93	KATOH et al.			
JID	AH	5,164,774	11/17/92	TOMITA et al.			
JID	AI	4,888,263	12/19/89	TOMITA et al.			
JID	AJ	4,762,763	8/9/88	NOMURA et al.			
JID	AK	4,590,141	5/20/86	AOKI et al.			
JID	AL	4,931,374	6/5/90	TOMITA et al.			
JID	AM	4,758,489	7/19/88	TOMITA et al.			
JID	AN	4,562,136	12/31/85	INOUE et al.			
JID	AO	5,721,083	2/24/98	MASUDA et al.			
JID	AP	5,840,456	11/24/98	TOMITA et al.			
JID	AQ	5,851,716	12/22/98	KURAMOTO et al.	430	126	
JID	AR	6,074,794	6/13/00	FUSHIMI et al.			
JID	AS	6,670,088	12/30/03	MATSUDA et al.	430	111.1	
JID	AT	6,228,550	5/8/01	MATSUDA et al.			
JID	AU	6,103,441	8/15/00	TOMITA et al.			
JID	AV	6,534,232	3/18/03	MATSUDA et al.	430	111.32	
JID	AW	6,656,654	12/2/03	HIGUCHI et al.	430	108.3	
JID	AX	6,468,706	10/22/02	MATSUDA et al.	430	108.6	
JID	AY	6,593,048	7/15/03	SASAKI et al.	430	106.1	
JID	AZ	6,682,866	1/27/04	SUGIYAMA et al.	430	108.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

			<input type="checkbox"/> Additional References sheet(s) attached

Examiner

JOE, JAMES L

Date Considered

7/14/06

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	6,363,229	03/26/02	SHIRAISHI et al.
PER CLIENT	6,335,137	01/01/02	SUZUKI et al.
PER CLIENT	5,975,446	11/02/99	YAGUCHI et al.
PER CLIENT	5,403,690	04/04/95	KURAMOTO et al.
PER CLIENT	5,225,303	07/06/93	TOMITA et al.
PER CLIENT	5,474,869	12/12/95	TOMITA et al.
PER CLIENT	5,244,765	09/14/93	KATOH et al.
PER CLIENT	5,164,774	11/17/92	TOMITA et al.
PER CLIENT	4,888,263	12/19/89	TOMITA et al.
PER CLIENT	4,762,763	08/09/88	NOMURA et al.
PER CLIENT	4,590,141	05/20/86	AOKI et al.
<i>nd cop</i> 0557-0131-0[#]	06/675,329	11/27/84	MURAYAMA
0557-0177-0	4,931,374	06/05/90	TOMITA et al.
<i>nd cop</i> 0557-0253-0[#]	06/825,998	02/04/86	NANYA
0557-0528-0	4,758,489	07/19/88	TOMITA et al.
0557-0611-0	4,562,136	12/31/85	INOUE et al.
0557-3627-0	5,721,083	02/24/98	MASUDA et al.
0557-3903-0	5,840,456	11/24/98	TOMITA et al.
0557-4090-0	5,851,716	12/22/98	KURAMOTO et al.
0557-4419-0	6,074,794	06/13/00	FUSHIMI et al.

NOTE, JANIS L 7/16/06

*Present Application; listed for information

Abandoned Application

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filed 3/9/04

0557-4627-0	6,670,088	12/30/03	MATSUDA et al.
0557-4703-0	6,228,550	05/08/01	MATSUDA et al.
0557-4832-0	6,103,441	08/15/00	TOMITA et al.
0557-4987-0	6,534,232	03/18/03	MATSUDA et al.
205477US0	6,656,654	12/02/03	HIGUCHI et al.
208932US0	6,468,706	10/22/02	MATSUDA et al.
<i>JPD</i> 211533US3	09/905,872	07/17/01	SASAKI et al.
<i>originally filed claims, abstract and drawings</i>			
<i>JPD</i> 213812US0	09/965,826	10/01/01	HIGUCHI et al.
"	"	"	"
214138US2	6,593,048	07/15/03	SASAKI et al.
<i>JPD</i> 214503US0	09/964,622	09/28/01	NANYA et al.
"	"	"	"
215919US0	6,682,866	01/27/04	SUGIYAMA et al.
<i>JPD</i> 215990US0	09/996,585	11/30/01	HIGUCHI et al.
"	"	"	"
<i>JPD</i> 217549US2	10/020,925	12/19/01	MOCHIZUKI et al.
"	"	"	"
<i>JPD</i> 219850US0	10/077,813	02/20/02	MATSUDA et al.
"	"	"	"
219857US0	6,667,141	12/23/03	IWAMOTO et al.
<i>JPD</i> 220113US0	10/092,920	03/08/02	YAMASHITA
"	"	"	"
<i>JPD</i> 220228US0	10/086,683	03/04/02	MATSUDA et al.
"	"	"	"
220943US0	6,660,443	12/09/03	SUGIYAMA et al.
<i>JPD</i> 221089US0	10/101,756	03/21/02	SASAKI et al.
"	"	"	"
<i>JPD</i> 221548US0	10/112,769	04/02/02	YAMASHITA et al.
"	"	"	"
<i>JPD</i> 222880US0	10/151,103	05/21/02	KONDO et al.
"	"	"	"
<i>JPD</i> 223537US0	10/158,069	05/31/02	MATSUDA et al.
"	"	"	"
<i>JPD</i> 224723US0	10/176,578	06/24/02	YAGI et al.
"	"	"	"
<i>JPD</i> 225257US0	10/188,049	07/03/02	YAMASHITA et al.

originally filed claims
 POTE, JANIS L 7/16/06

*Present Application; listed for information

Abandoned Application

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filed 3/2/04

JD	225291US0	10/188,753	07/05/02	SUGIYAMA et al.
	<i>originally filed claims, abstract and drawing</i>			
	227434US0 CONT	6,544,704	04/08/03	MATSUDA et al.
JD	228029US0	10/246,601	09/19/02	EMOTO et al.
	"	"	"	"
JD	228250US0	10/244,526	09/17/02	TOMITA et al.
	<i>originally filed claims and abstract</i>			
JD	228562US0	10/247,639	09/20/02	YAMASHITA et al.
	"	"	"	"
JD	228607US0	10/252,070	09/23/02	AOKI et al.
	<i>originally filed claims, abstract and drawings</i>			
JD	229498US0	10/286,816	11/04/02	EMOTO et al.
	"	"	"	"
JD	229743US0	10/284,177	10/31/02	YAGI et al.
	"	"	"	"
JD	230284US0	10/286,791	11/04/02	YAMASHITA et al.
	<i>originally filed claims and abstract</i>			
JD	235225US0	10/385,719	03/12/03	SUGIURA et al.
	<i>originally filed claims, abstract and drawings</i>			
JD	235628US0	10/392,894	03/21/03	YAMASHITA et al.
	"	"	"	"
JD	235764US0	10/394,265	03/24/03	NANYA et al.
	<i>originally filed claims and abstract</i>			
JD	239544US2	10/607,014	06/27/03	TOMITA et al.
	<i>originally filed claims, abstract and drawings</i>			
JD	239859US0 PCT	10/250,667	07/07/03	EMOTO et al.
	<i>originally filed claims and abstract</i>			
JD	240356US0	10/618,640	07/15/03	SUGIURA et al.
	<i>originally filed claims, abstract and drawings</i>			
JD	241505US2	10/665,536	09/22/03	MOTOYAMA
	"	"	"	"
	246440US2*	10/729,960	12/09/03	TOMITA et al.

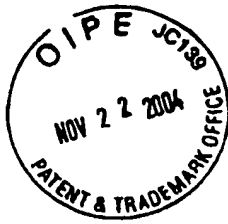
NOTE, JANIS L 7/13/06

*Present Application; listed for information

Abandoned Application

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
246440US2*	10/729,960	12/09/03	TOMITA et al.
JM) 257020US3	10/921,993	08/20/04	AMEMIYA et al

NOTE JANIS L 7/13/06

*Present Application; listed for information

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
246440US2*	10/729,960	12/09/03	TOMITA et al.
JM 257159US3	10/921,923	08/20/04	KOIKE et al.

DATE JAWIS L 7/13/06

*Present Application; listed for information

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
246440US2*	10/729,960	12/09/03	US2004 0137356-A1	TOMITA, et al.
JID 258784US23	10/960,084	10/8/04		YAMADA, et al.
JID 259255US0	10/959,663	10/7/04		SUGIURA, et al.

NOTE, JAWIS L 7/13/06

*Present Application; listed for information

NFO/amr/get

filed 1/19/05

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
246440US2*	10/729,960	12/09/03		TOMITA et al.
JM 259916US2	10/969,076	10/21/04		UCHINOKURA et al.

NOTE, JAWK L 7/13/06



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
246440US2*	10/729,960	12/09/03		TOMITA et al.

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268603US3	11/100,813	04/07/05		OJIMI et al.
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NOTE JANKS L 7/13/06

*Present Application; listed for information

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
246440US2*	10/729,960	12/09/03		TOMITA et al.
JM 273151US2	11/149,373	06/10/05		TOMITA

NOTE, JANIS L. 7/13/06

*Present Application; listed for information

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